

2.4 The stabilizers shall be designed to handle the temperatures and conditions that are currently present at the existing burners. Stabilizers have been quoted based upon 310SS. If engineering analysis shows that high temperature materials of construction are required, IPSC will pay the difference in material cost. No abnormal structural damage, warpage or deformation of the stabilizers shall occur under normal operating conditions.

2.5 The stabilizers shall not interfere with the coal and primary airflow from the burner nozzles.

2.6 The stabilizers shall have factory installed provisions for the lighter shrouds, scanner and sight tube. The structural design of the stabilizer vanes shall include these openings. IPSC shall be responsible for providing the location and size of these openings.

2.7 The performance of Unit 2, after the installation of these stabilizers, shall meet or exceed baseline test levels or the following requirements, whichever is higher:

- a. NO_x emission levels shall be at or below 0.44 lbs/mmBtu.
- b. Excess oxygen levels shall be at or below 3.2% with ranges (maximum to minimum) of 1.5%.
- c. CO levels shall be at or below 150 ppm with ranges (maximum to minimum) of less than 75 ppm.

IPSC is to employ a mutually acceptable third party test firm skilled in the above measures to perform the pre (baseline) and post installation tests. Post installation tests are to be conducted within 30 days of installation. If the tests are not performed within 30 days, the swirlers shall be accepted by IPSC. If the post installation test shows that